INFORMATION DISCLOSURE	ATTY. DOCK	ET NO.	SERIAL NO.	
CITATION PE	1417-444		10/706,302	
(), (3)	APPLICANT			
	-11	AMI et al		
(Use several she is it necessary)	FILING DATE		TC/A.U.	
TRAINEMAN TRAINEMAN	Novembe	er 13, 2003	1714	
	U.S. F	PATENT DOCUMENTS		
EXAMINER INITIAL DOCUMENT NUMBER	DATE	NAME	CLASS	FILING DATE SUBCLASS IF APPROPRIA

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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	IF APPRO	PRIATE
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		FOREIGN	PATENT DOCUMENTS				
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	DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
0110	11-1596	1/1999	Japan			ABST	
SKD I					T	I I	
SKP		7/2000	Japan		l	ABST	
SKP SKP	2000-198903	7/2000	Japan			ABST	
SKP SKP		7/2000	Japan			ABST	
SKP SKP		7/2000	Japan			ABSI	
SKP SKP		7/2000	Japan			ABST	
SKP SKP		7/2000	Japan			ABST	
SKP SKP	2000-198903					ABST	
SKP SKP	2000-198903			inent pages, e	tc.)	ABST	
SKP	2000-198903		Japan ng Author, Title, Date, Pert	inent pages, e	tc.)	ABST	
SKP SKP	2000-198903			inent pages, e	tc.)	ABST	
SKP SKP	2000-198903			inent pages, e	tc.)	ABST	
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SKP SKP	OTHER DOCI	JMENTS (includi			tc.)	ABST	

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INFORMATION DISCLOSURE CITATION		ATTY. DOC	KET NO.	SERIAL NO.			
		1417-44	4	10/706,302			
		APPLICANT		•			
1	IPE		KAMI, K. et al.				
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EXAMINER	THE WART	U.S.	PATENT DOCUMENTS			FILING	DATE
INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS		
SKP	2002/0052438 A1	5/2002	Ito et al				
SKP	6,020,106	2/2000	McKee et al				
		<u> </u>					
							
						-	
		FOREIC	ON PATENT DOCUMENTS				
	DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	YES	LATION NO
SKP	0 708 147 A1	4/1996	EPO				
	0827 980 A2	3/1998	EPO				
	1 223 195 A2	7/2002	ЕРО		ļ		
$\overline{}$	DE 44 29 982 A1	2/1996	Germany		-		Х
	1,165,488	10/1969	United Kingdom		ļ		
	_						
	OTHER DOCL	IMENTS (inclu	ding Author, Title, Date, Perti	nent pages, e	tc.)		
SKP	Patent Abstracts of Japa	n Vol. 1997, No.	08, 29 August 1997 and JP 09 100	0390 A, 15 April	1997.		
SKP	Patent Abstracts of Japa	n Vol. 1997, No.	04, 30 April 1997 and JP 08 3335	03 A, 17 Decem	ber 1996.		
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